

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

24131

7590

03/22/2005

LERNER AND GREENBERG, PA P O BOX 2480 HOLLYWOOD, FL 33022-2480

**EXAMINER** KEITH, JACK W

ART UNIT

PAPER NUMBER

3641

DATE MAILED: 03/22/2005

9	<u> </u>					
	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
;	10/657,927	09/09/2003	Gerhard Zuch	TER-01P0006	5138	

TITLE OF INVENTION: GUIDE TUBE FOR AN INSTRUMENTATION LANCE EXTENDING INTO A PRESSURE VESSEL, REACTOR PRESSURE VESSEL, AND A METHOD FOR PREVENTING THE ACCUMULATION OF PARTICLES OUTSIDE THE PRESSURE VESSEL IN A GUIDE TUBE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	nonprovisional NO		\$300	\$1700	06/22/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

MPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send	this form, together wi	th applicable fe	ee(s), to: <u>Mail</u> or Fax	Mail Stop ISSUI Commissioner for P.O. Box 1450 Alexandria, Vir (703) 746-4000	E FEE or Patents ginia 22313-1450			
INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance order in Block 1, by (a)	E FEE and PUBLI	CATION FEE (if requ	nired). Blocks 1 through 5 s will be mailed to the current ;; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for		
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the		
				papers. Each addition	for any other accompanying ent or formal drawing, must			
24131 7	590 03/22/2005			have its own certificate of mailing or transmission.				
LERNER AND GREENBERG, PA P O BOX 2480 HOLLYWOOD, FL 33022-2480				I hereby certify that to States Postal Service	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United		
				(Depositor's name)				
				(Signature)				
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/657,927	09/09/2003		Gerhard Zuch		TER-01P0006	5138		
	GUIDE TUBE FOR AN INS 'ING THE ACCUMULATIO				RE VESSEL, REACTOR PR A GUIDE TUBE	ESSURE VESSEL, AND A		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400	1	\$300	\$1700	06/22/2005		
EXAM	MINER	ART UN	IT C	LASS-SUBCLASS	]			
KEITH,	JACK W	3641		376-254000	-			
Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing on	the patent front page, I	ist			
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
	DESIDENCE DATA TO B	E PRINTED ON T		<u> </u>				
PLEASE NOTE: Unless	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGN	IEE	(B)	) RESIDENCE: (CIT	ΓY and STATE OR CO	UNTRY)			
المواقعة الم								
		ries (will not be pri	nted on the patent):	Individual C	orporation or other private gr	oup entity Government		
ta. The following fee(s) are	enclosed:	4b.	Payment of Fee(s):		<u> </u>			
T .				A check in the amount of the fee(s) is enclosed.				
			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # o	Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).								
a. Applicant training SMALL ENTITY status. See 37 CFR 1.27. 26. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.								
NOTE: The Issue Fee and P interest as shown by the reco	Publication Fee (if required) vords of the United States Pate	will not be accepted ent and Trademark	from anyone other of Office.	han the applicant; a reg	istered attorney or agent; or the	he assignee or other party in		
Authorized Signature		····		Date	<del>.</del>			
Typed or printed name Registration No								
Cicyanana' Angina 55212.	1400.				the public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control			
			-	····	· -			



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

Γ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/657,927	09/09/2003	Gerhard Zuch	TER-01P0006	5138
#	24131	7590 03/22/2005		EXAMINER	
1	LERNER AND GREENBERG, PA P O BOX 2480 HOLLYWOOD, FL 33022-2480			KEITH, JACK W	
				ART UNIT	PAPER NUMBER
				3641	•
				DATE MAIL ED. 02/22/200	•

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.